

13129021061

DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)

PTO/SB/01 (04-05)
Approved for use through 07/31/2006. GPO: 2005-090
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<input type="checkbox"/> Declaration Submitted With Initial Filing	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (subchage (37 CFR 1.16 (a)) required)	OR	Attorney Docket Number Thomas N. Honky, et al.
COMPLETE IF KNOWN			
Application Number 10/619,089			
Filing Date December 23, 2004			
Art Unit Unknown			
Examiner Name Unknown			

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the Inventor(s) named below to be the original and first Inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

An Ion Implantation Device and a Method of Semiconductor Manufacturing by the Implantation of Boron Hydride Cluster Ions

the specification of which

(Title of the Invention)

 Is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application NumberPCT/US03/20197 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 368(a) of any foreign application(s) for patent, Inventor's or plant breeder's rights certificate(s), or 368(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, Inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
PCT/US03/20197	PCT	06/23/2003	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to be given by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and completing the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

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DECLARATION - Utility or Design Patent Application

Direct all correspondence to:		<input checked="" type="checkbox"/> The address associated with Customer Number:	2718D	OR <input type="checkbox"/> Correspondence address below
Name _____				
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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle if any) Thomas N.		Family Name or Surname Horwitz		
Inventor's Signature <i>Thomas N. Horwitz</i>		Date <i>Sept 14, 2005</i>		
Residence: City Bauborough	State MA	Country USA	Citizenship USA	
Mailing Address 818 Depot Road <i>USA</i>				
City Bauborough	State MA	Zip 01718	Country USA	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle if any) David C.		Family Name or Surname Jacobson		
Inventor's Signature <i>David C. Jacobson</i>		Date <i>Sept 14, 2005</i>		
Residence: City Salem	State NH	Country USA	Citizenship USA	
Mailing Address 16 Finkock Road <i>USA</i>				
City Salem	State NH	Zip 03079	Country USA	
<input type="checkbox"/> Additional signature or a legal representative are being signed on the <i>supplementary sheet(s) PTO/SB/02A or 02-LR attached hereto.</i>				

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